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RE: U.S. Patent Application of Michael G. Adlerstein et al.
Entitled: BROADBAND MICROWAVE POWER SENSOR
Filed on: November 4, 2003
U.S. Appl. No.: 10/701,044
Our Ref. No.: RTN2-153PUS

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PTO/SB/21 (modified) (02-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/701,044
	Filing Date	November 4, 2003
	First Named Inventor	Michael G. Alderstein
	Art Unit	2855
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	63	Attorney Docket Number
		RTN2-153PUS

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/701,044
Applicant : Michael G Adlerstein et al.
Filed : November 4, 2003
T.C./A.U. : 2855
Examiner : Not Yet Assigned

Confirmation No.: 5522

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Docket No. : RTN2-153PUS
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Date of Signature
and Mail Deposit

By: Donald F. Mofford
Donald F. Mofford
Reg. No. 33,740

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

It is desired to cite for the record in this application the enclosed documents listed on the attached copy of PTO form PTO/SB/08A (Formerly #1449). The paragraph(s) marked below are applicable to this Information Disclosure Statement.

[X] (1) The enclosed Information Disclosure Statement is being filed: within three months of the filing date; or within three months of the entry of the national stage of the above-identified application; or before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. §1.114. Accordingly, Applicant(s) believes that no fee or statement is required.

Appl. No: 10/701,044

Atty.Dckt.No.: RTN2-153PUS

[] (2) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by the fee set forth in 37 C.F.R. § 1.17(p).

SUBMISSION UNDER 37 C.F.R. § 1.97(c)

INCLUDING A STATEMENT UNDER 37 C.F.R. § 1.97(e)(1)

[] (3) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by a statement under 37 C.F.R. § 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement.

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INCLUDING A STATEMENT UNDER 37 C.F.R. § 1.97(e)(2)

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Appl. No: 10/701,044

Atty.Dckt.No.: RTN2-153PUS

SUBMISSION UNDER 37 C.F.R. § 1.97(c)INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (5) Pursuant to 37 C.F.R. § 1.97(c), the enclosed Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d)INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(1)

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SUBMISSION UNDER 37 C.F.R. § 1.97(d)INCLUDING A STATEMENT UNDER 37 C.F.R. §1.97(e)(2)

[] (7) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by a statement under 37 C.F.R. § 1.97(e)(2) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that no item of information contained in the accompanying Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the accompanying Information Disclosure Statement was known to

Appl. No: 10/701,044

Atty.Dckt.No.: RTN2-153PUS

any individual having a duty of disclosure as set forth in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the accompanying Information Disclosure Statement.

SUBMISSION UNDER 37 C.F.R. § 1.97(d)

INCLUDING STATEMENTS UNDER 37 C.F.R. §§ 1.704(d) AND 1.97(e)(1)

[] (8) Pursuant to 37 C.F.R. § 1.97(d), the enclosed Information Disclosure Statement is being filed on or before payment of the issue fee and is accompanied by statements under 37 C.F.R. §§ 1.704(d) and 1.97(e)(1) and the fee required under 37 C.F.R. § 1.17(p). The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application mailed not more than three months prior to the filing of the accompanying Information Disclosure Statement and was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the accompanying Information Disclosure Statement.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy Rule 98(a) (3) even if in a foreign language, since the few terms of relevance therein are deemed of universal cognizance. However, Applicant(s) does not necessarily adopt the position reflected by that report.

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Atty.Dckt.No.: RTN2-153PUS

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 500845.

Respectfully submitted,

Dated: 11/11/04

DALY, CROWLEY & MOFFORD, LLP

By: 

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Application Number	10/701,044
Filing Date	November 4, 2003
First Named Inventor	Michael G. Alderstein
Art Unit	2855
Examiner Name:	Not Yet Assigned
Attorney Docket Number	RTN2-153PUS

Attorney Docket Number	RTN2-153PUS
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PAGE 8/67 * RCVD AT 11/11/2004 2:39:49 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/2 * DNIS:8729306 * CSID:7814019966 * DURATION (mm-ss):36-30

PTO/SB/088 (02-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/701,044
Filing Date	November 4, 2003
First Named Inventor	Michael G. Alderstein
Art Unit	2855
Examiner Name	Not Yet Assigned
Attorney Docket Number	RTN2-153PUS

Sheet 2 of 2

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		DAVID M. POZAR, Design of Millimeter Wave Microstrip Reflectarrays, February 1997, pp. 287-296, Volume 45, No. 2.	
		S.D. Targonski, ANALYSIS AND DESIGN OF A MICROSTRIP REFLECTARRAY USING PATCHES OF VARIABLE SIZE, pp. 1820-1823, University of Massachusetts, Amherst, Massachusetts 01003.	
		MAREK E. BIALKOWSKI, Design, Development, and Testing of X-Band Amplifying Reflectarrays, August 2002, pp. 1065-1076, Volume 50, No. 8.	
		MAREK E. BIALKOWSKI, Dual Linearly Polarized Reflect Array Using Aperture Coupled Microstrip Patches, 2001, pp. 486-489, HRL Laboratories, Malibu, CA 90265.	
		Coplanar Waveguides Supported by InGaP and GaAs/AlGaAs Membrane-Like Bridges, 2002, pp 1-3.	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
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